HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

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PATENT APPLICATION

JUL 0 1 2004

ATTORNEY DOCKET NO. 10991744-4

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Inventor(s):

Janice Nickel

Confirmation No.: 8131

**Application No.: 09/981,277** 

Examiner: M. Lewis

Filing Date:

10/17/2001

Group Art Unit: 2822

Title:

SPIN DEPENDENT TUNNELING JUNCTIONS INCLUDING FERROMAGNETIC LAYERS

HAVING FLATTENED PEAKS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner dated, March 25, 2004, rejecting the following claims 12-22.

The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$330.00.

#### (complete (a) or (b) as applicable)

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

(X) (a) Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

(X)	one month	\$110.00
()	two months	\$420.00
()	three months	\$950.00
()	four months	\$1480.00

- ( ) The extension fee has already been filed in this application.
- ( ) (b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Please charge to Deposit Account 08-2025 the sum of \$440.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.18 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

(	)	I hereby certify that this correspondence is being deposited with the United States Postai Service as first class mail in an envelope addressed to:
		Commissioner for Patenta, Alexandria, VA
		22313-1450. Date of Deposit:
		OR

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9319 on 7/1/2004

Number of pages: 2

Typed Name: HOLL P. Gortler

 Respectfully submitted,

Janloe Nickel

41ugh P./Gortler

Attorney/Agent for Applicant(s)

Reg. No. 33,890 Date: 7/1/2004

Tel phone No.: (949) 454-0898

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Please charge to Deposit Account 08-2025 the sum of \$440.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.26. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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Typed Name HUBb P. Gortler

Signature: \_\_\_\_\_

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